

CMPSH1-4 TR Information


For Reference Only

Part Number [CMPSH1-4 TR](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 1.75A SOT23F
Package SOT-23-3 Flat Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


CMPSH1-4 TR Specifications

Manufacturer Part Number	CMPSH1-4 TR
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOT-23-3 Flat Leads
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	1.75A
Voltage - Forward (Vf) (Max) @ If	620mV @ 1.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	12ns
Current - Reverse Leakage @ Vr	100µA @ 30V
Capacitance @ Vr, F	25pF @ 25V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOT-23-3 Flat Leads
Supplier Device Package	SOT-23F
Operating Temperature - Junction	-65°C ~ 150°C

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CMPSH1-4 TR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

CMPSH1-4 TR Payment Methods



CMPSH1-4 TR Shipping Methods



If you have any question about CMPSH1-4 TR, please do not hesitate to contact us!

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